

**RFQ 19H08021Q0075 - PR10015266**  
**Questions and Answers (Additional)**

1. Who will provide the electrical installations: cable, ducts, accessories, labor for the connections of the equipment? not the final connection and configuration of equipment but the complementary works that are generally provided by the electrician in charge of the project. the company that provides the equipment of this RFQ? The builder of the building? or a separate electricity provider?

A: All necessary material needed to complete an acceptable installation for this request is responsibility of the vendor awarded the contract. The builder will finish the electrical work pertaining to the main building

2. In the distribution plans attached to your answers, the request is not defined, which is: the distribution of the equipment within the data center, the specific area of the Data Center within the building, the location of the electrical room, a specific electrical diagram of the data center from the electrical connection provided by ENEC to the PDU's, including all equipment between. All this information is needed to provide a quote for the electrical installation of all the required equipment.

A: On page 20, 21, 22 of the distribution plans are the specifications for electrical connection.

3. Once again, provide the electrical diagram, specify the type of redundancy required in the UPS's and the specification of the distribution panels.

A: Page 20, 21 and 22 of the distribution plans contain the electrical information needed to plan accordingly

4. For the SPD, there are two answers to the question of the operating voltage. Also is answered that it should be connected in Delta, There will be no Neutral in the electrical installation? Once again, provide the electrical diagram to identify in what point the SPD should be connected.

A: The electrical details in question are on page 22 of the document sent, if needed contact Mr. Mario Lanzas at 9451-0778

5. The UPS backup time is required for two hours but you do not specify at what power rate of its capacity, for example: 100% of UPS capacity or 80% or 50%?

A: The UPS units are to ensure no power interruption is received at the main racks responsible to provide service availability. The backup power generation is primarily to ensure that once main power grid failure is experienced, and UPS units have prevented loss of service availability the generator continue to supply power to feed main racks and network components and guarantee uninterrupted availability of critical resources.

6. You are seeking 100KW minimum in the UPS. Does it mean that both UPS must be 100KW minimum?

A: 50 and 50 for a total of 100W

7. Or are you going to connect both UPS in parallel to get 100KW? Again the electrical diagram is needed.

A: Parallel to provide 100KW

8. Do you need external maintenance bypass for the UPS's

A: No

9. A data center Drawing is something like this ( Drawing as per attached before):

A: No drawing available yet for distribution of rack space with network components. On page 5 of the document provided the space to the right of the space labeled lobby is the area designated to accommodate 14 rack units where the main network components will be implemented.

10. This is the floor plan (as per attached before) required to calculate installation and SRG

A: The area, space, zone projected to accommodate the racks and network components is the 93 square meters, if possible, plan for 93 square meters SRG grid.